

AMENDMENTS

In the `Claims

1 1.(currently amended) A pectin comprising soy pectinaceous material from soy hulls
2 or hulls and hypocotyls having a lightness index above about 85 L.

1 2.(original) The pectin of claim 1, wherein the lightness index is above about 87 L.

1 3.(original) The pectin of claim 1, wherein the lightness index is above about 90 L.

1 **4.(currently amended)** The pectin of claim 1, wherein the pectin comprises about 40
2 wt.% galacturonic acid, about 16 wt.% of a mixture of xylose and mannose, about 8 wt.%
3 galactose, about 1.5 wt.% rhamnose, about 4 wt.% glucose, about 2.5 wt.% arabinose, about
4 1.5 wt.% fucose, ~~about~~ about 1 wt.% ~~Cellulose~~ cellulose, about 8 wt.% protein and about 2%
5 moisture.

1 5.(original) The pectin of claim 1, wherein the pectin has about 40% by weight
2 galacturonic acid and about 16% by weight of a mixture of xylose and mannose.

1 6.(original) The pectin of claim 1, wherein the pectin has about 25% by weight of esterified
2 sugar residues and a methoxyl content of about 1.5%.

1 7.(original) The pectin of claim 1, wherein the pectin has a degree of acetylation of about
2 25%.

1 8.(original) The pectin of claim 1, wherein the pectin has a molecular weight of about 21
2 kD.

1 9.(original) The pectin of claim 1, wherein the pectin has an AGA purity of about 55%.

- 1 10.(original) The pectin of claim 1, wherein the pectin has an AGA purity above 60%.
- 1 19.(currently amended) A food stuff comprising a soy pectinaceous material from soy
2 hulls or hulls and hypocotyls having a lightness index above about 85 L.
- 1 20.(currently amended) A food additive comprising a soy pectinaceous material from soy
2 hulls or hulls and hypocotyls having a lightness index above about 85 L.
- 1 21.(new) The stuff of claim 19, wherein the lightness index is above about 90 L.
- 1 22.(new) The stuff of claim 19, wherein the pectin comprises about 40 wt.% galacturonic
2 acid, about 16 wt.% of a mixture of xylose and mannose, about 8 wt.% galactose, about 1.5
3 wt.% rhamnose, about 4 wt.% glucose, about 2.5 wt.% arabinose, about 1.5 wt.% fucose,
4 about 1 wt.% ~~Cellulose~~ cellulose, about 8 wt.% protein and about 2% moisture.
- 1 23.(new) The stuff of claim 19, wherein the pectin has an AGA purity above 60%.
- 1 24.(new) The additive of claim 20, wherein the lightness index is above about 90 L.
- 1 25.(new) The additive of claim 20, wherein the pectin comprises about 40 wt.%
2 galacturonic acid, about 16 wt.% of a mixture of xylose and mannose, about 8 wt.%
3 galactose, about 1.5 wt.% rhamnose, about 4 wt.% glucose, about 2.5 wt.% arabinose, about
4 1.5 wt.% fucose, about 1 wt.% ~~Cellulose~~ cellulose, about 8 wt.% protein and about 2%
5 moisture.
- 1 26.(new) The additive of claim 20, wherein the pectin has an AGA purity above 60%.
- 1 27.(new) The pectin of claim 19, wherein the soy pectinaceous material from soy hulls.

1 28.(new) The stuff of claim 19, wherein the soy pectinaceous material from soy hulls.

1 29.(new) The additive of claim 20, wherein the soy pectinaceous material from soy hulls.